

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-----------------|------------------|---------|------------------|
| L1 | 34 | (US-20060120534-\$ or US-20030031334-\$ or US-20030021433-\$ or US-20020034307-\$ or US-20030152236-\$ or US-20010031057-\$ or US-20020021811-\$).did. or (US-5557680-\$ or US-5199075-\$ or US-7099482-\$ or US-7116789-\$ or US-4450322-\$ or US-7113610-\$ or US-6118880-\$ or US-5105462-\$ or US-6813360-\$ or US-6766028-\$ or US-5771294-\$ or US-7133730-\$ or US-7068800-\$ or US-6574339-\$ or US-6757394-\$ or US-5764777-\$ or US-7146018-\$ or US-6738479-\$ or US-5768393-\$ or US-5164840-\$ or US-6222930-\$ or US-7200236-\$ or US-7203327-\$ or US-5715318-\$ or US-6694033-\$ or US-6401028-\$). did. or (US-5812674-\$).did. | US-PGPUB; USPAT | OR | ON | 2007/05/03 08:48 |
| L2 | 402 | ((listen\$3) near3 (point\$1 or position\$1)) and (381/17-18,310.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/05/03 10:31 |
| L3 | 312 | L2 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/03 11:26 |
| L4 | 1 | "20040125241" | US-PGPUB; USPAT | OR | ON | 2007/05/03 09:41 |
| L5 | 47 | ((virtual\$1 or imaginar\$2) near2 ((listen\$3) near3 (point\$1 or position\$1))) and L2 | US-PGPUB; USPAT | OR | ON | 2007/05/03 13:09 |
| L6 | 30 | L5 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/03 13:11 |
| L7 | 4 | ((virtual\$1 or imaginar\$2) near2 ((listen\$3) near3 (point\$1 or position\$1))) and ((basic\$1 or real) near2 ((listen\$3) near3 (point\$1 or position\$1))) | US-PGPUB; USPAT | OR | ON | 2007/05/03 11:24 |
| L8 | 615 | (381/300,302-303,306,310.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/05/03 11:26 |
| L9 | 478 | L8 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/03 13:09 |
| L10 | 185 | ((virtual\$1 or imaginar\$2) near2 ((listen\$3) or (speaker\$1))) and (381/17-18,300,302-303,306,310.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/05/03 13:11 |

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| L11 | 132 | L10 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/03 16:41 |
| L12 | 1 | "20030118192" | US-PGPUB; USPAT | OR | ON | 2007/05/03 14:59 |
| L13 | 1 | "20040125241" | US-PGPUB; USPAT | OR | ON | 2007/05/03 16:40 |
| L14 | 492 | (game\$1 or video\$1) and (L8 or (381/17-18.ccls.)) | US-PGPUB; USPAT | OR | ON | 2007/05/03 16:41 |
| L15 | 384 | L14 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/03 16:41 |
| L16 | 113 | L15 and ((virtual or imaginar\$2) with (listen\$3 or person\$1)) | US-PGPUB; USPAT | OR | ON | 2007/05/03 16:48 |
| S1 | 159 | (381/310.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/04/30 10:54 |
| S2 | 122 | S1 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/04/30 11:40 |
| S3 | 14 | "5771194" | US-PGPUB; USPAT | OR | ON | 2007/04/30 10:57 |
| S4 | 1 | "20030073408" | US-PGPUB; USPAT | OR | ON | 2007/04/30 11:22 |
| S5 | 2 | "20020176584" | US-PGPUB; USPAT | OR | ON | 2007/04/30 11:23 |
| S6 | 1 | "20030064746" | US-PGPUB; USPAT | OR | ON | 2007/04/30 11:33 |
| S7 | 571 | (381/17.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/04/30 11:40 |
| S8 | 400 | S7 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/02 10:20 |
| S9 | 6502 | (virtual near2 (sound\$1 or imag\$3 or audio\$1)) same (location\$2 or position\$2) | US-PGPUB; USPAT | OR | ON | 2007/04/30 11:47 |
| S10 | 4934 | S9 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/04/30 16:26 |
| S11 | 270 | S10 and ("381"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/04/30 12:14 |
| S12 | 1284 | (381/17,18,61,310.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/04/30 12:36 |
| S13 | 980 | S12 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/03 08:50 |
| S14 | 1 | "20040125241" | US-PGPUB; USPAT | OR | ON | 2007/04/30 12:41 |
| S15 | 1 | "20050031135" | US-PGPUB; USPAT | OR | ON | 2007/04/30 15:00 |

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| S16 | 8 | ("20020150257" "4731848" "5436975" "5632005" "5943427" "5991385" "5993318" "6553121").PN. OR ("7113610").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/04/30 14:15 |
| S17 | 8 | ("5051964" "5465302" "5715319" "5778083" "5787183" "6243471" "6317501" "6600824").PN. OR ("6757394").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/04/30 14:23 |
| S18 | 5 | ("5369710" "5371799" "5440639" "5485514" "5812674").PN. OR ("6738479").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/04/30 14:32 |
| S19 | 24 | ("4332979" "4638506" "4817149" "5105462" "5142586" "5212733" "5384854" "5467401" "5555306" "5636283").PN. OR ("5812674").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/04/30 14:34 |
| S20 | 6 | ("4392019" "5199075" "5307415" "5757927" "6363155").PN. OR ("6694033").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/04/30 14:45 |
| S21 | 22 | "6401208" | US-PGPUB; USPAT | OR | ON | 2007/04/30 14:56 |
| S22 | 5 | "6401028" | US-PGPUB; USPAT | OR | ON | 2007/04/30 14:56 |
| S23 | 7 | ("5501222" "5657760" "5999630").PN. OR ("6401028").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/04/30 14:58 |
| S24 | 464 | S13 and ((listen\$3 or virtual or imaginary) with (position\$1 or location\$2)) | US-PGPUB; USPAT | OR | ON | 2007/04/30 15:44 |
| S25 | 195 | S13 and ((virtual or imaginary) with (position\$1 or location\$2)) | US-PGPUB; USPAT | OR | ON | 2007/04/30 15:56 |
| S26 | 0 | "2004477961" | US-PGPUB; USPAT | OR | ON | 2007/04/30 16:26 |
| S27 | 1596 | ((700/94.ccls.) or (381/61.ccls.)) | US-PGPUB; USPAT | OR | ON | 2007/04/30 16:26 |
| S28 | 1117 | S27 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/04/30 17:01 |
| S29 | 145 | S28 and ((volume\$1 or level\$1 or sound\$1) near2 (normal or regular\$1 or increas\$3 and (lower\$3 or decreas\$3))) | US-PGPUB; USPAT | OR | ON | 2007/04/30 17:10 |
| S30 | 29 | S28 and ((volume\$1 or level\$1 or sound\$1) near2 (normal or regular\$1 or increas\$3 and (lower\$3 or decreas\$3))) same (controll\$3) | US-PGPUB; USPAT | OR | ON | 2007/04/30 17:12 |

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| S31 | 1 | S28 and ((volume\$1 or level\$1 or sound\$1) near2 (normal or regular\$1 or increas\$3 and (lower\$3 or decreas\$3))) same (monitor\$3) | US-PGPUB; USPAT | OR | ON | 2007/04/30 17:12 |
| S32 | 1284 | (381/17,18,61,310.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/05/02 09:55 |
| S33 | 19 | S32 and (object\$1 with (audio and video)) | US-PGPUB; USPAT | OR | ON | 2007/05/02 10:00 |
| S34 | 408 | ((virtual or imaginar\$3) near3 (listen\$3)) | US-PGPUB; USPAT | OR | ON | 2007/05/02 10:18 |
| S35 | 4126 | (listen\$3 with (point\$1 or position\$1 or area\$1)) and (speaker\$1) | US-PGPUB; USPAT | OR | ON | 2007/05/02 10:19 |
| S36 | 1756 | S35 and ("381"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:11 |
| S37 | 430 | S36 and (381/300-311.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/05/02 10:19 |
| S38 | 333 | S37 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:11 |
| S39 | 305 | (listen\$3 near2 (point\$1 or position\$1 or area\$1)) same ((output\$3 or speaker\$1) near2 (arrang\$3 or reproduc\$3 or produc\$3)) | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:11 |
| S40 | 251 | S39 and ("381"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:11 |
| S41 | 180 | S40 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:48 |
| S42 | 0 | ((listen\$3) near2 (point\$1 or position\$1 or area\$2)) and ("381"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:30 |
| S43 | 1537 | ((listen\$3) near2 (point\$1 or position\$1 or area\$2)) and ("381"/\$.ccls.) | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:31 |
| S44 | 637 | S43 and (S32 or S37) | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:31 |
| S45 | 502 | S44 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:47 |
| S46 | 623 | (listen\$3 near2 (point\$1 or position\$1 or area\$1)) and (object\$1 or source\$1) and ((S32 or S37)) | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:48 |
| S47 | 496 | S46 and (@ad<"20031023") | US-PGPUB; USPAT | OR | ON | 2007/05/02 11:49 |